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## Technical Data Sheet

## PC 2975 (P2R)

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<b>Order no.:</b>	322 975
<b>Product designation:</b>	Particle Filter PC 2975 (P2R)
<b>Applied standard:</b>	DIN EN 143 (DIN = German Institute for Standardization)
<b>Utilization:</b>	In connection with half mask Polimask PC. In connection with screw filter canister 975, empty for full masks (DIN EN 136) and half masks (DIN EN 140) with round thread connection (DIN EN 148-1). Protection against particles of slightly toxic (resp. noxious) substances.
<b>Description:</b>	The particle filter is none capsuled. The particle filter consists of one construction unit and has embankment folds.
<b>Materials:</b>	All used materials are incinerated. Particle filter: Microfiberglass, Cellulose fibers
<b>Operating principle:</b>	Particles are filtered through the microfiberglass filter.
<b>Weight:</b>	approx. 10 gram
<b>Inhalation resistance:</b>	at 30 l/min, constant flow max. 0.7 mbar (according to 143) at 95 l/min, constant flow max. 2.4 mbar (according to 143)
<b>Marking:</b>	Trade mark of manufacturer (LOGO) Product designation Applied standard Consider the Instructions of use CE-Identification Notified body Identification color: white
<b>Handling:</b>	Take the Filter from the packing and screw the Filter firmly into the filter can directly before use. Screw the filter seat firmly into the facepiece connector directly.
<b>Storage conditions:</b>	Ambient temperature. Protect against cold, heat and humidity. Consider conditions noted on the packaging.
<b>Warning reference:</b>	Please consider the Instructions for use!
<b>User references:</b>	EKASTU Safety GmbH guarantees the indicated achievement according to class and type. It is to be noted that the laboratory test values can considerably deviate from those which are reached in practice. This can lead to longer or shorter preservation time. The user must read and understand all functional information. In addition, the knowledge of all relevant application rules absolutely necessary (in particular the application rules according to BGR 190 (resp. CEN Report 529 „Respiratory protective devices - Recommendations for selection, application, care and maintenance – guide“)).